

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

PRIORITY DOCKET NO.

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**


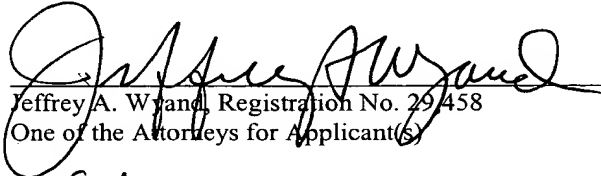
400853

U.S. APPLICATION NO.

**09/763142**INTERNATIONAL APPLICATION NO.  
PCT/US00/40207INTERNATIONAL FILING DATE  
June 15, 2000PRIORITY DATE CLAIMED  
June 18, 1999TITLE OF INVENTION  
Integrated Network SystemAPPLICANT(S) FOR DO/EO/US  
MASAKI et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 USC 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
  3. ☒ This is an express request to begin national examination procedures (35 USC 371(f)).
  4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
  5. ☒ A copy of the International Application as filed (35 USC 371(c)(2))
    - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
    - b. ☒ has been communicated by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ An English language translation of the International Application as filed (35 USC 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
    - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ have been communicated by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
  9. ☐ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
  10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
  11. Nucleotide and/or Amino Acid Sequence Submission
    - a. ☐ Computer Readable Form (CRF)
    - b. Specification Sequence Listing on:
      - i. ☐ CD-ROM or CD-R (2 copies); or
      - ii. ☐ Paper Copy
    - c. ☐ Statement verifying identity of above copies
- Items 12 to 19 below concern other document(s) or information included:**
12. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
    - ☐ Form PTO-1449
    - ☐ Copies of Listed Documents
  13. ☐ An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  14. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☒ Application Data Sheet Under 37 CFR 1.76
  18. ☒ Return Receipt Postcard
  19. ☐ Other items or information:

U.S. APPLICATION NO. <b>09/763142</b>		INTERNATIONAL APPLICATION NO. PCT/US00/40207		ATTORNEY DOCKET NO. 400853	
20. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1,000.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$ 860.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO, but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 690.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1) to (4) ..... \$ 100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT=</b>				CALCULATIONS	PTO USE ONLY
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	20 -20=	0	x \$ 18.00	\$0.00	
Independent Claims	4 - 3 =	1	x \$ 80.00	\$80.00	
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)				+\$270.00	\$
<b>TOTAL OF ABOVE CALCULATIONS=</b>				\$940.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL=</b>				\$940.00	
Processing fee of \$130.00 for furnishing English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL NATIONAL FEE=</b>				\$940.00	
Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property				+	\$
<b>TOTAL FEE ENCLOSED=</b>				\$940.00	
				Amount to be: refunded	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$940.00 to cover the above fee is enclosed. b. <input type="checkbox"/> Please charge Deposit Account No. 12-1216 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO:					
 <b>23548</b> PATENT TRADEMARK OFFICE					
 Jeffrey A. Wyand, Registration No. 29458 One of the Attorneys for Applicant(s) <u>February 20, 2001</u> Date					